

### **REMARKS**

Claims 1-28 are pending in the application. Claims 1-5, 7, 9-12, 15, 16, 19, 20, 22, and 25-28 are rejected. Claims 6, 8, 13, 14, 17, 18, 21, 23, and 24 were objected to by Examiner as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form.

The Examiner objects to the previous attempt on March 12, 2004 to correct misnumbered claim 28 which was originally numbered 26. Applicant herewith submits amended claim 28 as required by the Examiner.

Reconsideration and allowance of the claims as amended is requested for the following reasons.

The present invention is directed to a display system that includes a light modulator having at least three independently addressable linear arrays of light modulating devices on a common substrate. At least one light source produces at least three colors of light for illuminating the at least three independently addressable linear arrays. A lens creates line images of the at least three independently addressable linear arrays on a display surface. A scanning mirror scans the line images to create a two-dimensional image on the display surface; and driver circuitry provides control signals to the independently addressable linear arrays according to a display data stream. The display data stream is synchronized according to a spatial separation between the line images of the three independently addressable linear arrays.

Claims 1, 15 have been amended to include the feature of synchronizing the display data stream according to a spatial separation between the line images of the three independently addressable linear arrays. Support for the amended claims can be found in the specification on page 8, line 19 through page 9, line 8.

### **The 112 Rejections**

Claims 25-28 were rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the Enablement requirement. The Applicant respectfully traverses this rejection and requests that the Examiner closely reads the supporting text found on page 8, lines 19

through page 9, line 2 of Applicant's specification. Described therein is an image data stream that is provided to each of the three independently addressable linear arrays. The image data stream is synchronized (via time delay) according to a spatial separation between the line images of the three independently addressable linear arrays.

### **The 103 Rejections**

Claims 1-5 and 7 were rejected under 35 U.S.C. 103(a) as being unpatentable over Bloom et al. (US 6,215,579) in view of Hung et al. (US 6,724,125).

Claim 11 was rejected under 35 U.S.C. 103(a) as being unpatentable over Bloom et al (US 6,215,579) in view of Hung et al (US 6,724,125) as applied to claim 1 above, and further in view of Ouchi et al (US 7,170,567).

Claims 12 and 22 were rejected under 35 U.S.C. 103(a) as being unpatentable over Bloom et al (US 6,215,579) in view of Hung et al. (US 6,724,125) as applied to claims 1 and 15 above and further in view of Kowarz et al (US 6,567,217).

Claims 9, 10, 19, and 20 were rejected under 35 U.S.C. 103(a) as being unpatentable over Bloom et al, in view of Hung, as applied to claims 1 and 15 above, and further in view of Huibers (US 2005/111074).

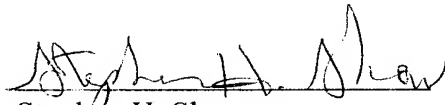
Independent claims 1 and 15 have been amended to include the feature of providing an display data stream to each of the three independently addressable linear arrays, wherein the display data stream is synchronized according to a spatial separation between the line images of the three independently addressable linear arrays. This newly claimed feature is not found anywhere in the cited combination of Bloom in view of Hung. Accordingly, Applicant believes that independent claims 1 and 15 are unobvious in light of the combination Bloom in view of Hung. The remaining claims are dependent from these claims and are considered to be patentable for at least the same reasons.

Applicants have reviewed the cited art made of record and believe that singly or in any suitable combination, they do not render

Applicants' claimed invention unpatentable. It is believed that the claims in the application are allowable over the cited art and such allowance is respectfully requested.

Should the Examiner consider that additional amendments are necessary to place the application in condition for allowance, the favor is requested of a telephone call to the undersigned counsel for the purpose of discussing such amendments.

Respectfully submitted,

A handwritten signature in black ink, appearing to read "Stephen H. Shaw", written over a horizontal line.

Stephen H. Shaw.  
Attorney for Applicant(s)  
Registration No. 45,404

SHS/set

Tele: (585) 477-7419

FAX: (585) 477-4646

If the Examiner is unable to reach the Applicant(s) Attorney at the telephone number provided, the Examiner is requested to communicate with Eastman Kodak Company's Patent Operations at (585) 477-4656.